APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Neuro-Humoral Nature of the Physiological Anticoagulatory System, B. A. Kudryashov, T. M. Kalishevskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 1 1960, pp 213-.

AIBS

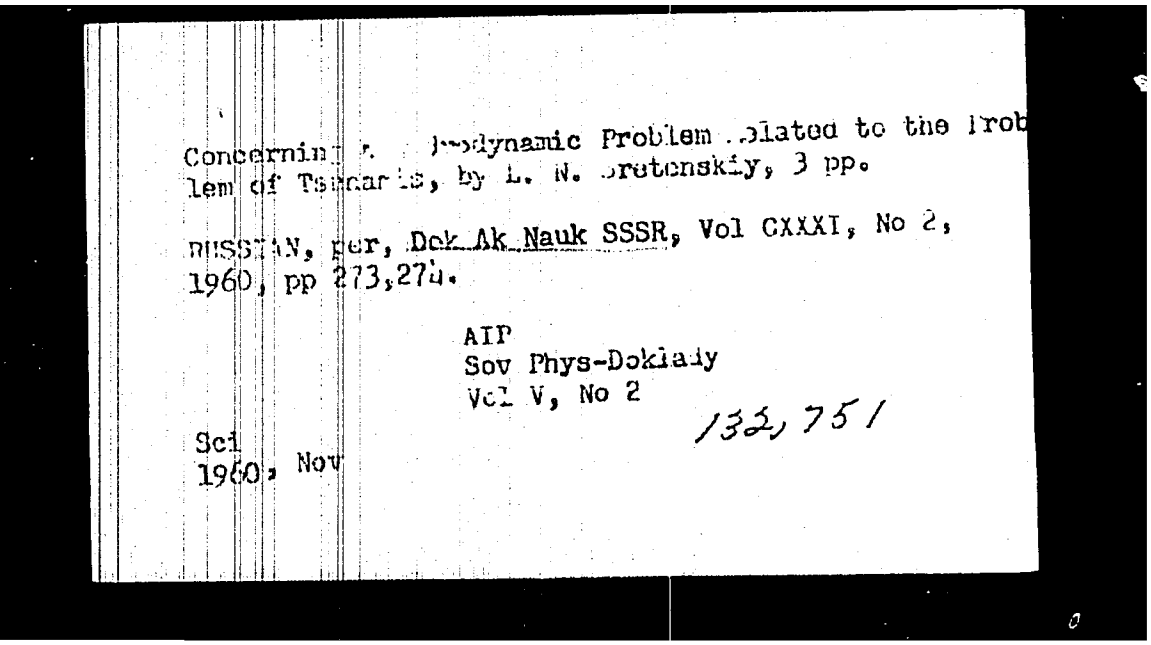
Sci

139,5-70

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Concerning a Hydrodynamic Problem Related to the Problem of Tsunamis, by L. N. Sretenskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 273,274.

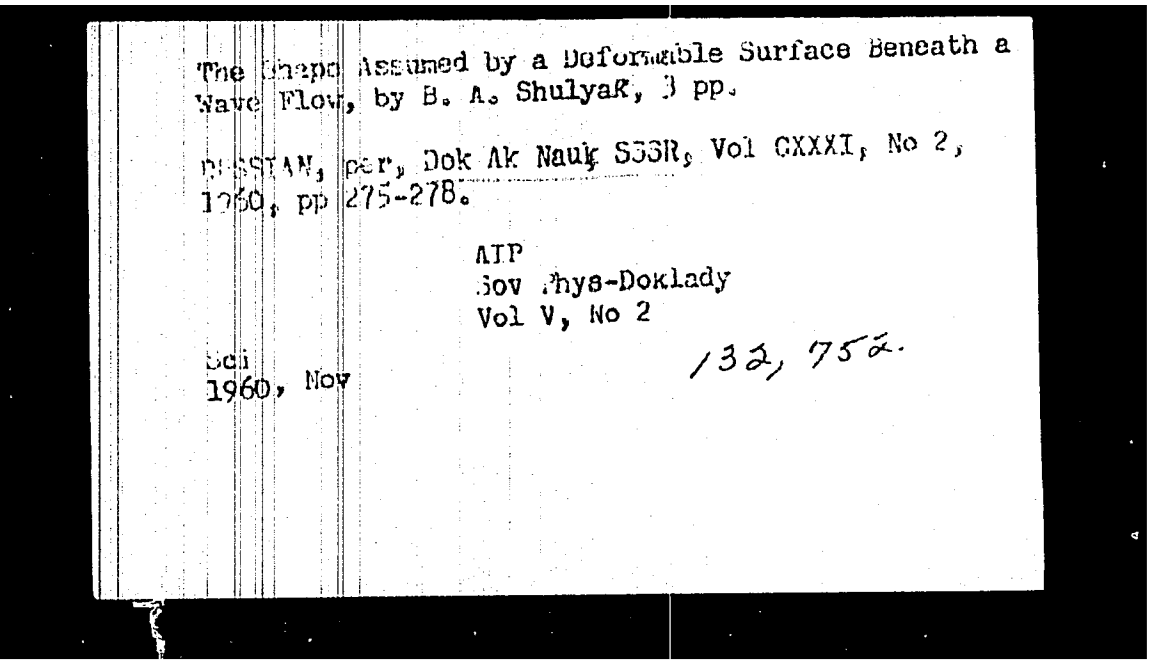
AIP
Sov Phys-Doklady
Vol V, No 2

132,751

Sci
1960, Nov

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



The Shape Assumed by a Deformable Surface Beneath a Wave Flow, by B. A. Shulyak, 3 pp.

DOKLADY, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 275-278.

AIP
Sov Phys-Doklady
Vol V, No 2

Sci
1960, Nov

132, 752.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Contribution of the Excited Singlet State to the Electrical Conductivity of a Number of Organic Semiconductors, by A. T. Vartanyan, L. D. Rozenshtein, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 1, 1960, pp 279-282.

NLL M-3643

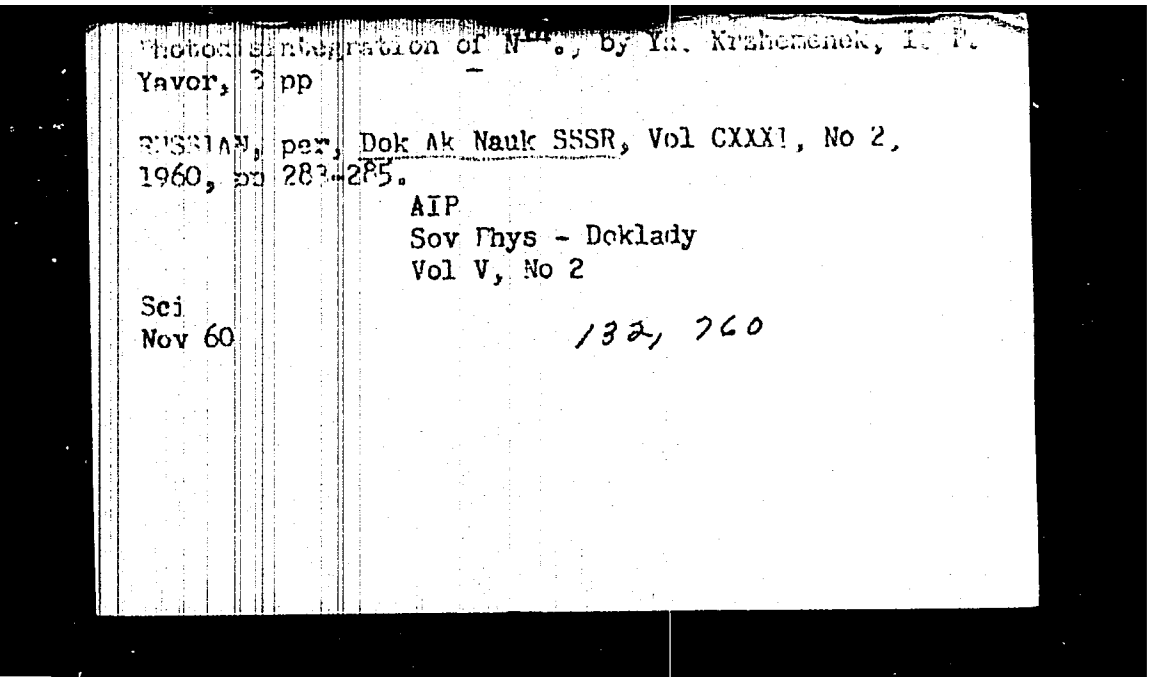
AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

ATS-77M40R/32, 759
ATS/RJ-2603

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Method of Separation of N[illegible], by Ya. Krshemenek, I. P. Yavor, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 283-285.

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 760

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Parity Correlations in Light Nuclei, by V. G. Solovyev, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 286-289.

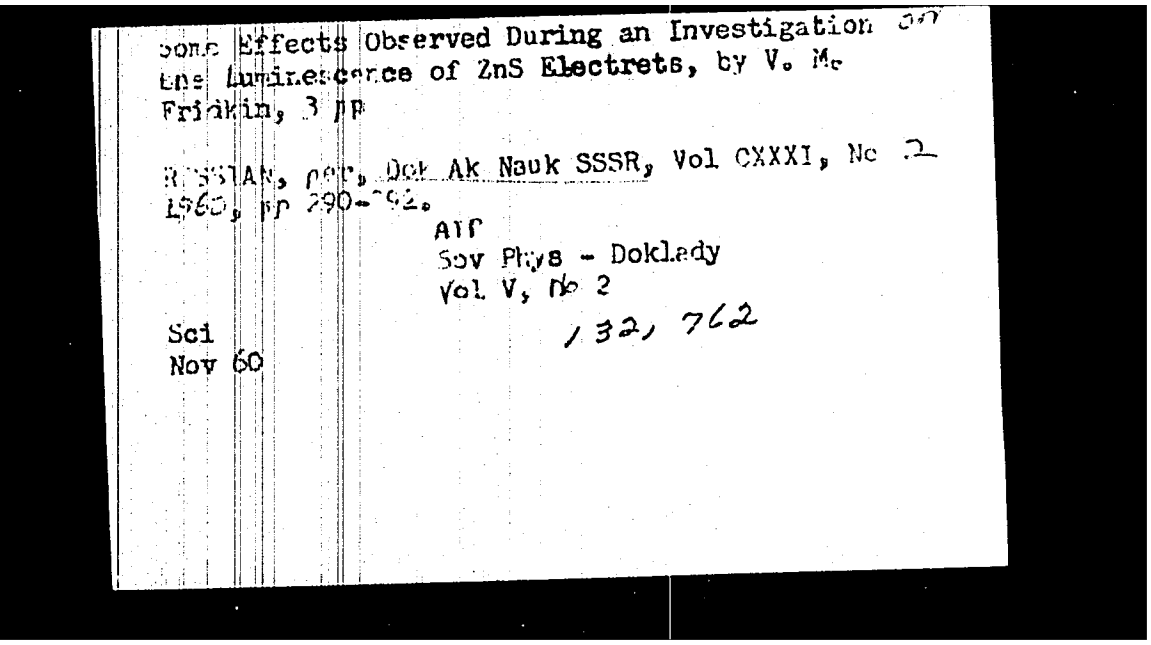
AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 761

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



some Effects Observed During an Investigation of the Luminescence of ZnS Electrets, by V. M. Fridkin, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2 1960, pp 290-292.

AIP
Sov Phys - Doklady
Vol V, No 2

132, 762

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

(DC-66/118).

The Hydrodynamic Prognosis of the Mean Monthly Temperature Anomalies for the Northern Hemisphere of the Earth Using IGY Data, by Ye. N. Blinova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 293-296.

NLL
IGC 118
DGI

Sci - Geophys
May 60

117,400

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

(DC-66/116).

Some Data on the Polarization of Atmospheric Light, by Ye. V. Pyaskovskaya-Fesenkova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 297-299.

IGY 118

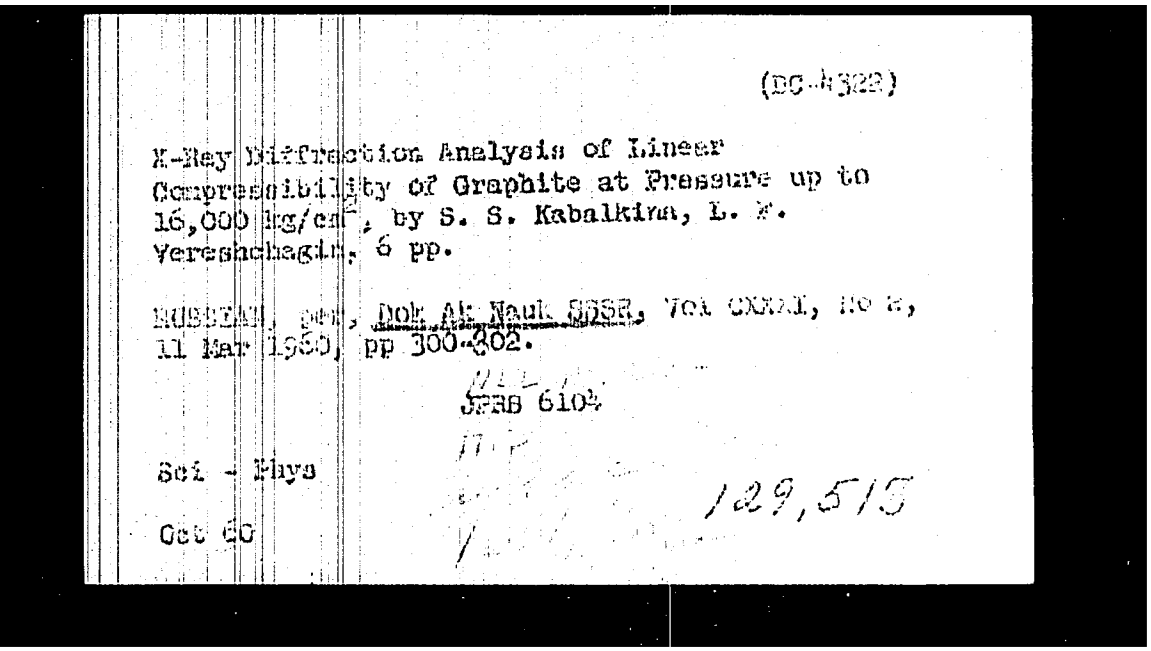
A-61

Sci - Geophys
May 60

117,411

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



(DC-4322)

X-Ray Diffraction Analysis of Linear Compressibility of Graphite at Pressure up to 16,000 kg/cm², by S. S. Kabalkina, L. F. Vereshchagin, 6 pp.

RUSSIAN, pub, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 11 Mar 1960, pp 300-302.

JPRS 6104

Sci - Phys

Oct 60

129,515

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Energy Relations in the Martensite Transformation, by B. Ya. Lyubov, A. L. Roitburd, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 303-305

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 740

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Anomalous Growth of the Grains of Metals in Vacuum, by
L. S. Moroz, Yu. D. Khesin, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960
pp 306-307

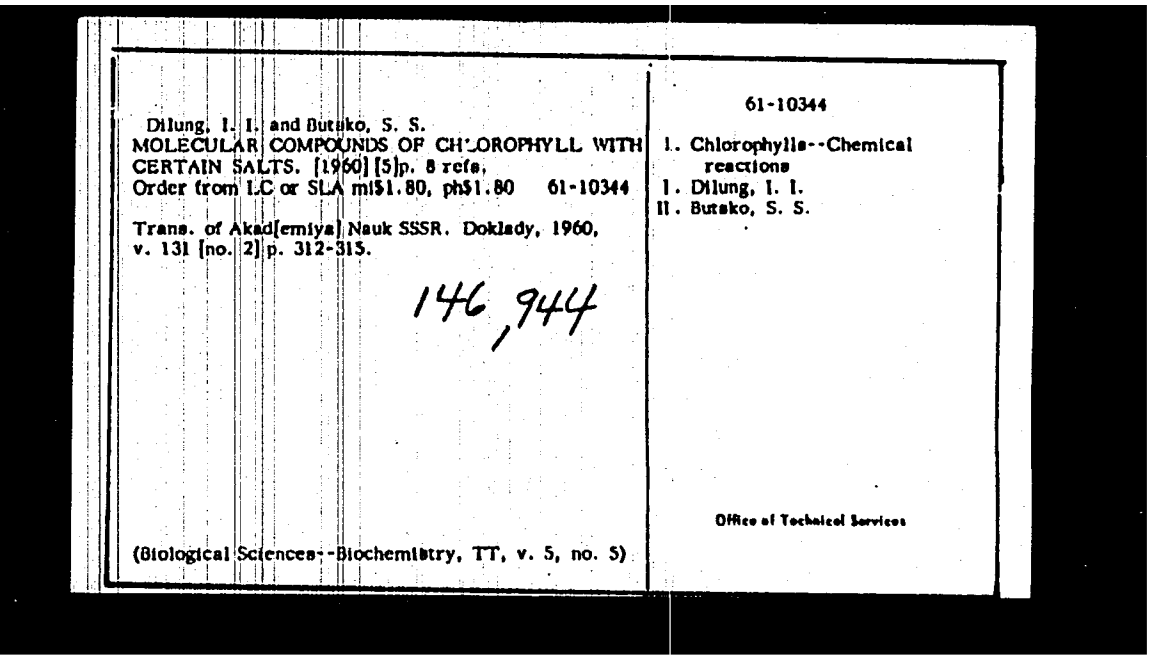
AIP
Sov Phys - Doklady
Vol V, No 2

132, 741

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Dilung, I. I. and Butsko, S. S.
MOLECULAR COMPOUNDS OF CHLOROPHYLL WITH CERTAIN SALTS. [1960] [5]p. 8 refs.
Order from LC or SLA mi$1.80, ph$1.80 61-10344

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1960, v. 131 [no. 2] p. 312-315.

146,944

(Biological Sciences--Biochemistry, TT, v. 5, no. 5)

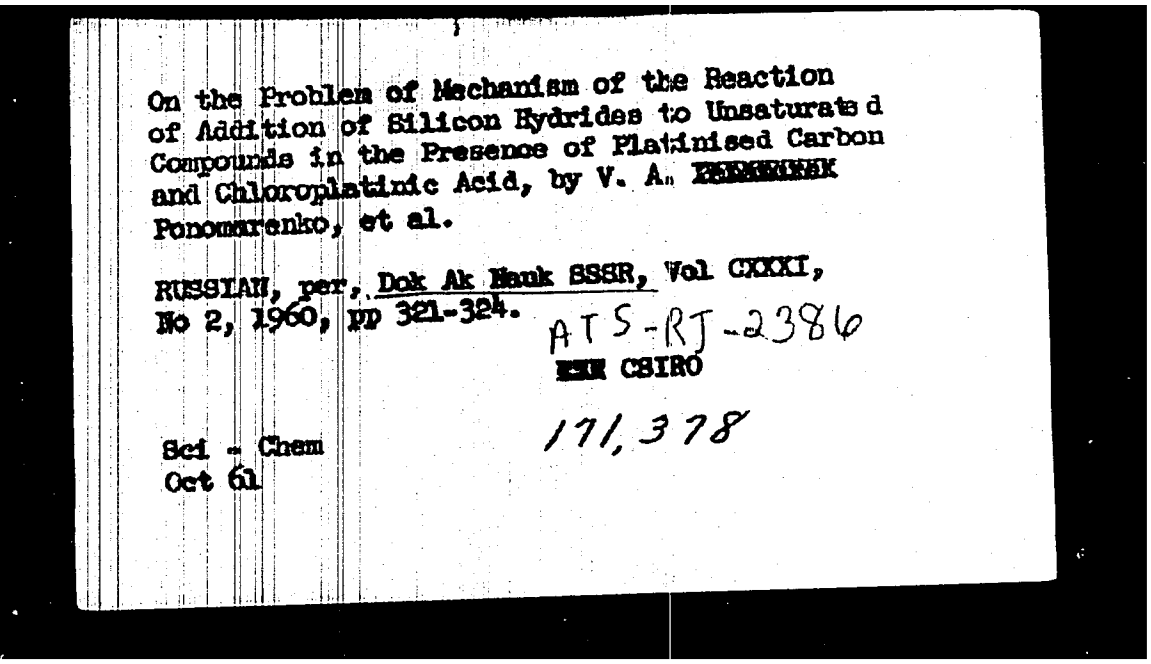
61-10344

1. Chlorophylls--Chemical reactions
I. Dilung, I. I.
II. Butsko, S. S.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



On the Problem of Mechanism of the Reaction of Addition of Silicon Hydrides to Unsaturated Compounds in the Presence of Platinised Carbon and Chloroplatinic Acid, by V. A. Ponomarenko, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 321-324.

ATS-RJ-2386
CSIRO

171,378

Sci - Chem
Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Topchiev, A. V. and others.
DIE ALKYLIERUNG VON 4-FLUORPHENOL MIT PROPYLEN UND CYCLOHEXEN IN GEGENWART DER KATALYSATOREN $BF_3 \cdot H_3PO_4$ und $BF_3 \cdot O(C_2H_5)_2$
(Alkylation of 4-fluorophenol by Propylene and Cyclohexene in the Presence of $BF_3H_3PO_4$ and $BF_3O(C_2H_5)_2$.
Order from TIB $1.30

Trans. in German of Akademiya Nauk SSSR. Doklady, 1960, v. 131, no. 2, p. 329-331.

DESCRIPTORS: *Alkyl radicals, *Fluorides, *Catalysts, Phenols, Boron compounds, Propenes, Cyclohexenes, Phosphorus compounds.

(Chemistry--Physical, TT, v. 9, no. 11)

62-27265

I. Topchiev, A. V.
II. Technische Informationsbibliothek, Hannover (West Germany)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Effects of Complexing with $TiCl_4$, $SnCl_4$, $AlCl_3$, and $AlBr_3$ on the Infrared Spectra of Certain Esters, by D. S. Bystrov, V. N. Filimonov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 338-341.

CB

149,754

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Relationship Between the Electrical Conductivity and the Work Function of Modified Zinc Oxides, by V. I. Vladimirova, E. Kh. Enikeyev, G. M. Zhabrova, L. Ya. Margolis, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 342-345.

/CIA/FDD XX-920
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem
Nov 60
USIB INTERNAL USE ONLY

122,221
NLL

OTS 61-10194

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Hyperfine Structure in Electron Paramagnetic Resonance Spectra of Benzophenone-K-Ketyl, by V. M. Kazakova, Ya. K. Syrkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 346, 347.

OTS 60-21929

Sci

Apr 61

146,195

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Some Peculiarities of Emulsification in Structurize Liquids, by L. Ya. Kremnev, L. A. Borodina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 348-350.

CB

149,755

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

A Mechanism for the Decomposition of Hydroperoxide Intermediates in the Oxidation of Liquid n-Decane, by Z. K. Mayzus, V. N. Yakovleva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 351-353.

CB

149,756

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

A Tracer Study of the Activation Mechanism of Chlorides, by V. P. Maksimchuk, I. L. Rosenfel'd, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 354-356.

CB

149,749

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Role of Chemical Reactions in Thermionic Emission, by G. M. Panchenkov, A. M. Kolchin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 357-359.

CB

149,750

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Effects of External Radiation on the Isotopic Exchange of Sulfur in the $K_2{}^*SO_4$-SO_3 System at High Temperature, by V. I. Spitsyn, I. E. Mikhaylenko, I. V. Vereshchinskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 360-363.

CB

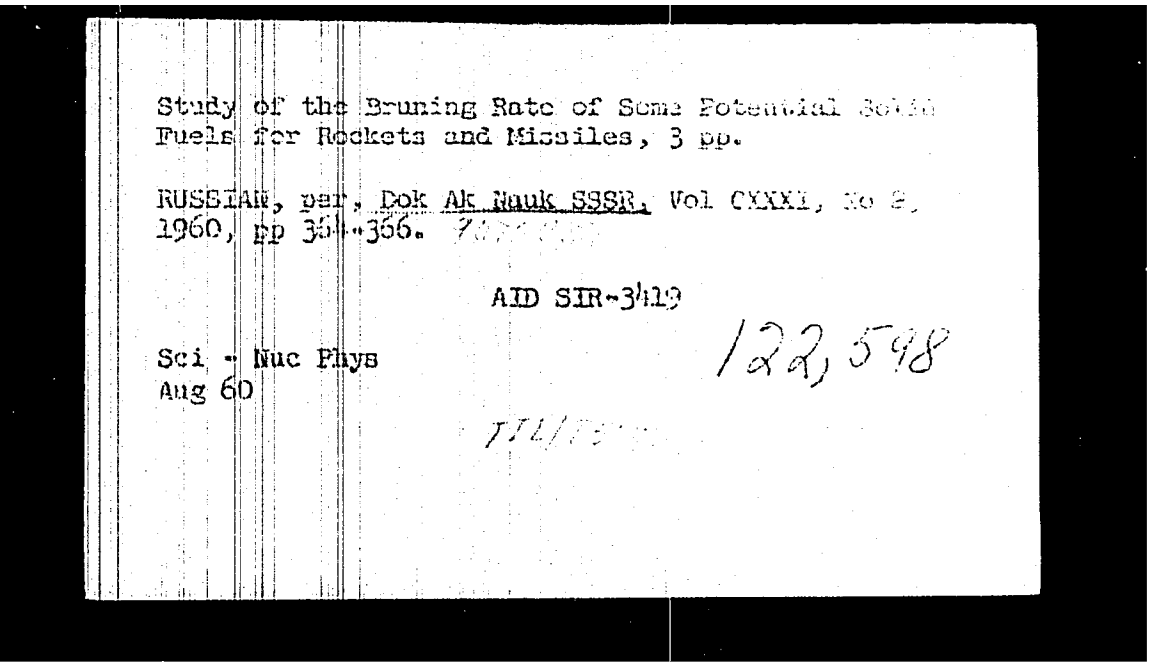
149 751

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Study of the Burning Rate of Some Potential Solid Fuels for Rockets and Missiles, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 354-356.

AID SIR-3419

Sci - Nuc Phys
Aug 60

122,598

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

CEA-tr-R-1313 Uncl.

ETUDE DE L'ACTION DU RAYONNEMENT EXTERNE SUR LE TAUX D'ECHANGE ISOTOPIQUE DE SULFURE DANS LE SYSTÈME K_2SO_4 - SO_3 À HAUTES TEMPERATURES.
(Study of the Action of External Radiation on the Isotopic Exchange Rate of Sulfur in the K_2SO_4 - SO_3 System at High Temperatures).
V. I. Spitsyn (Spitzine), I. E. Mikhailenko, I. V. Vereshchinskii, and P. Ya. Glazunov.
Translated into French from Doklady Akad. Nauk S.S.S.R., 131: 360-3(1960). 10p. 9092306

Chemistry; Translations MC-4

C-4 NP NSA Dep.(mc); $1.10(fs), $0.80(mf)
N-7 JCL or LC

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Separation of Minerals in an Ion Current Produced by α -Radiation, by I. N. Plaksin, P. L. Starchik, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 1, 1960, pp 371, 372.

AIP
Sov Phys-Doklady
Vol V, No 2

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Paleontological Characteristics of the Upper Cretaceous in Southeast Caucasus, by R. A. Aliyev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 378-379.

AGI

Sci

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Origin of the Stepped Surface of Detrital Garnet Grains from the Cretaceous Deposits of Northern Yakutiya, by A. S. Zaporozhtseva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 380-383.

AGI

Scl

Jun 61

157,942

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

New Data on the Boundary Between the Tortonian and Sarmatian Within the Limits of the Southwestern Margins of the Russian Platform, by L. N. Kudrin, 3 pp.

RUSSIAn, per; Dok Ak Nauk SSSR, Vol CXXI, No 2, 1960, pp 384-387.

AGI

Sci

Jun 61

157,944

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Certain Features in the Tectonic Development of the Russian Platform in the Early ~~EX~~A Stages of its Mantle Formation, by A. S. Novikova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 388-390.

AGI

Sci

157,943

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

New Data on the Coal Bearing Strata of the Ilinsk Formation of the Kuzbas in Connection with the Characteristics of Its Facies Composition, by E. M. Senderzon, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 391-394.

AGI

Sci

157,945

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Cinnabar, Gold, Chalcopyrite, and Zircon in Limestones of the Russian Platform, by V. D. Timofeyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 395-397.

AGI

Sci

Jun 61

157,946

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Rhythms and Cycles of Sedimentation in the Section of the Salt Series of the Starobinsk Potash Deposit, by V. N. Shcherbina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 398-401.

AGI

Sci

157,948

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Hydrosodalite -- A Rock-Forming Mineral of the Nepheline Syenites of the Lovozero Massif, by V. I. Gerasimovsky, A. I. Polyakov, L. P. Voronina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 402-405.

AGI

157, 879

Sci

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Basaltic Flows of Champ and Wiener-Neustadt Islands (Franz Josef Land Archipelago, by A. Ye. Komarova, L. P. Parozhnikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 409-411.

AGI

Sci

Jun 61

157,997

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Investigation of the Organic Matter of Sediments of the Atlantic Ocean by the Luminescence Method, by N. M. Vikhrenko, 3 pp.

RUSSIAN, per. Doklady Akad Nauk SSSR, Vol CXXXI, No 2, 1960, pp 412-415.

AGI

Sci

157,926

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Tungsten in the Bottom Deposits of the Sea of Okhotsk, by A. B. Isayeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 416-419.

AGI

Sci

Jun 61

157,928

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

A New Subgenus of Brachiopoda, Atrypa (Decquamatia) Subgen, N. Family Atrypidae Gill, by R. E. Alekseyeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 421-424.

AGI

Sci

Jun 61

157,884

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Uptake of S^{35} Merkamine, S^{35} Sodium Sulfate, and S^{35} Methionine by Albuminous and Mucous Glands, by G. N. Voronin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 425-428.

AIBS

139,564

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

In Vivo Observations of Synaptic Changes,
by V. N. Malorov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2,
1960, pp 429-.

AIBS

Sci

139566

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Rapidly Growing Form of Populus balsamifera L. Obtained from Pollination of Female P. balsamifera L. Flowers by Fractionated Pollen of the Same Species, A. M. Manzhos, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 433-435.

AIBS

139,559

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Inherited Cytoplasmic Changes Induced in Yeast by Acriflavine and Berberine, by M. N. Meisel', T. S. Sokolova, 4 pp.

RUSSIAN, per, Dok Ak Nuak SSSR, Vol CXXXI, No 2, 1960, pp 436-.

AIBS

139,558

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Excess Ovulation After X-Ray Irradiation of Rats,
by E. A. Pozhidayev, 2 pp.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXXXI, No 3,
1960, pp 437, 438.

AIP
Sov Phys-Doklady
Vol V, No 2

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Appearance of Acetylcholine in Blood Due to Action of Ionizing Radiation, by K. V. Smirnov, V. A. Shaternikov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 439, 440.

AIP
Sov Phys-Doklady
Vol V, No 2,

AIBS

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Metastable States of Protein and Nucleic Acids Due to Radiation Action, by I. I. Sapezhinskiy, N. M. Emanuel, 2 pp.

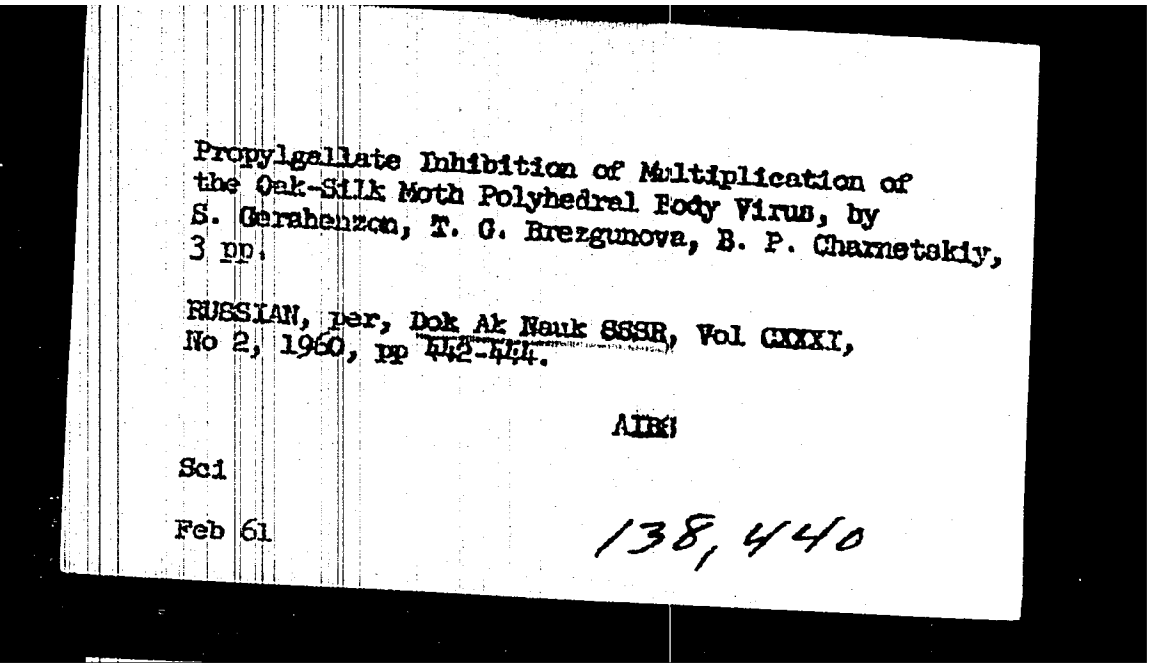
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 441, 442.

AIP
Sov Phys-Doklady
Vol V, No 2,

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Propylgallate Inhibition of Multiplication of the Oak-Silk Moth Polyhedral Body Virus, by S. Gerahenzon, T. G. Brezgunova, B. P. Charnetskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 442-444.

AIRC

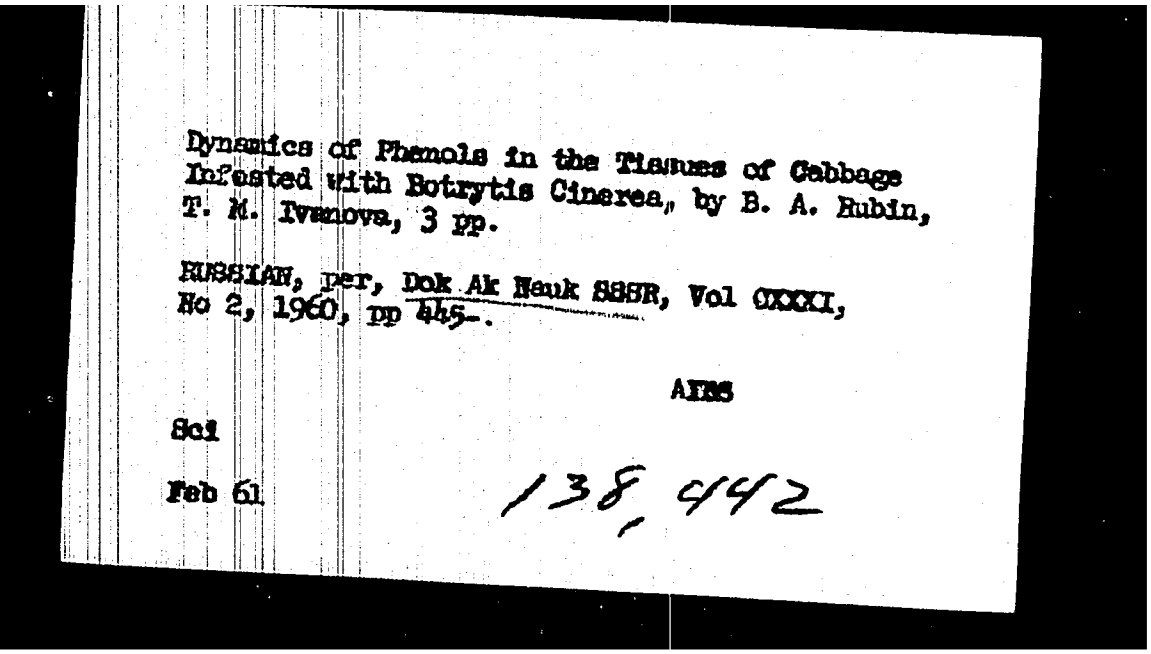
Sci

Feb 61

138,440

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Dynamics of Phenols in the Tissues of Cabbage Infected with Botrytis Cinerea, by B. A. Rubin, T. M. Ivanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 445-.

AFBS

Sci

Feb 61

138, 442

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On the Dynamics of Energy Expenditure by Leaves of Higher Plants, by V. P. Dadykin, Yu. A. Dvydova, E. A. Akulova, 3 pp.

RUSSIAN, per., Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 449-452.

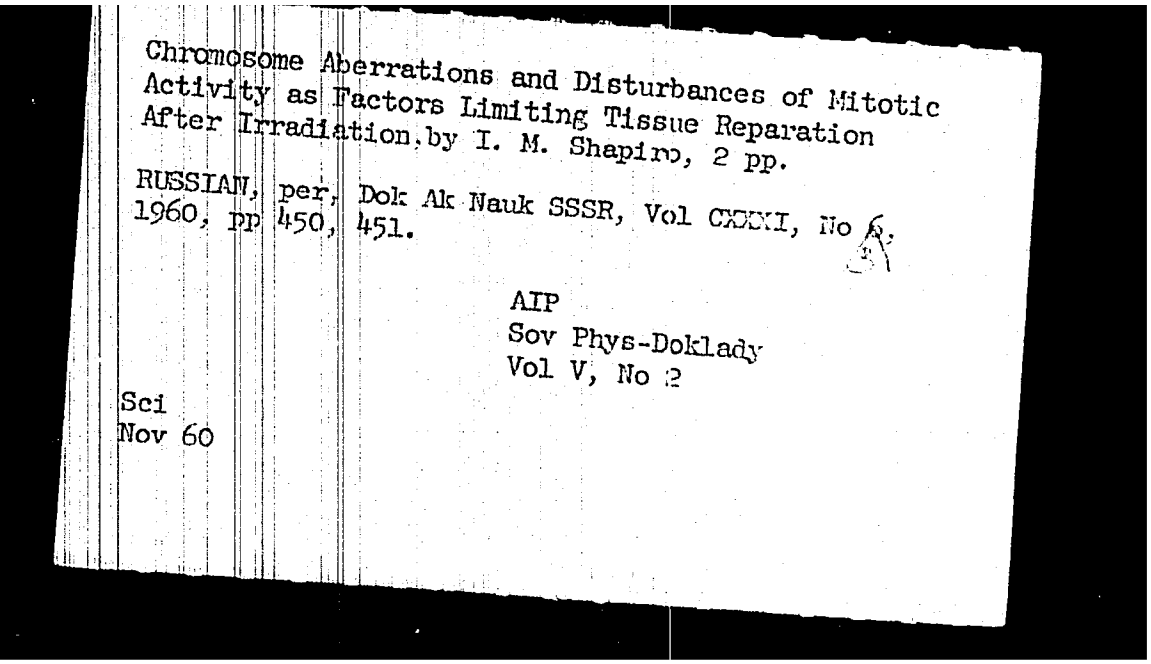
Amer Inst of Biol Sci

Sci -
Jan 61

135, 318

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Chromosome Aberrations and Disturbances of Mitotic Activity as Factors Limiting Tissue Reparation After Irradiation, by I. M. Shapiro, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 6, 1960, pp 450, 451.

AIP
Sov Phys-Doklady
Vol V, No 2

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On the Dynamics of Energy Expenditure by Leaves of Higher Plants, by V. P. Dadykin, Yu. A. Davydova, E. A. Akulova, 3 pp.

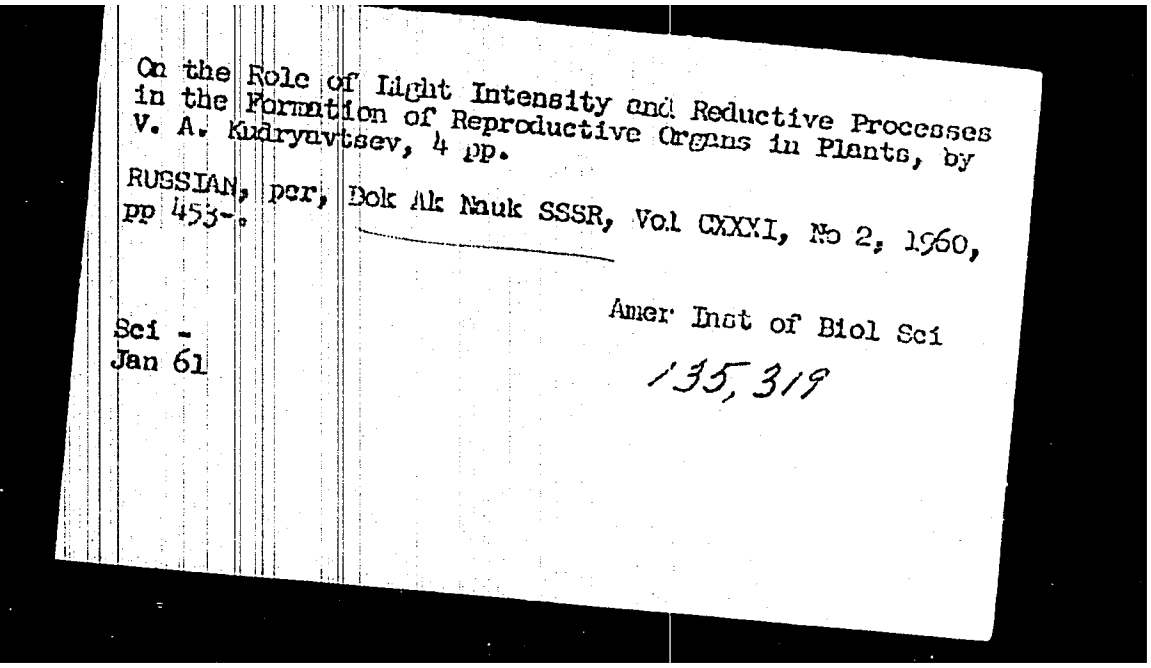
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 449-452.

Amer Inst of Biol Sci

Sci -
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



On the Role of Light Intensity and Reductive Processes in the Formation of Reproductive Organs in Plants, by V. A. Kudryavtsev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 453-.

Sci -
Jan 61

Amer Inst of Biol Sci

135,319

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Endemic Baikal Leeches of the Family Glossiphonidae,
by E. I. Lukin, V. M. Epshtein, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2,
1960, pp 457p.

AIBS

Sci
Feb 61

139,575

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Cyto-Histological Characteristics of Reparative Process in Castrates of Various Ages Subsequent to the Administration of Cortisone and ACTH, by A. I. Bukhanova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 2, 1960, pp 461 -.

AIBS

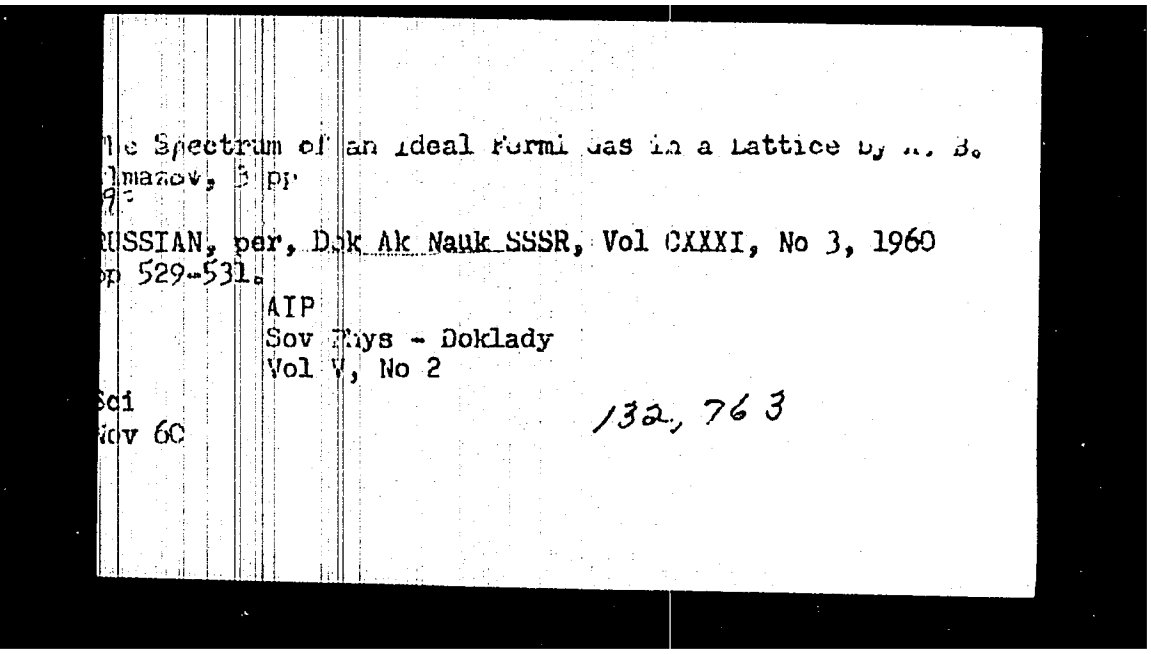
Sci

139,5-5-3

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



The Spectrum of an Ideal Fermi Gas in a Lattice by A. B.
Almazov, 5 pp
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960
pp 529-531.

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 763

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

A Measure of the Delocalization of an Electron in an Atomic or Molecular System, by D. A. Bochvar, N. P. Gambaryan, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 532-534.

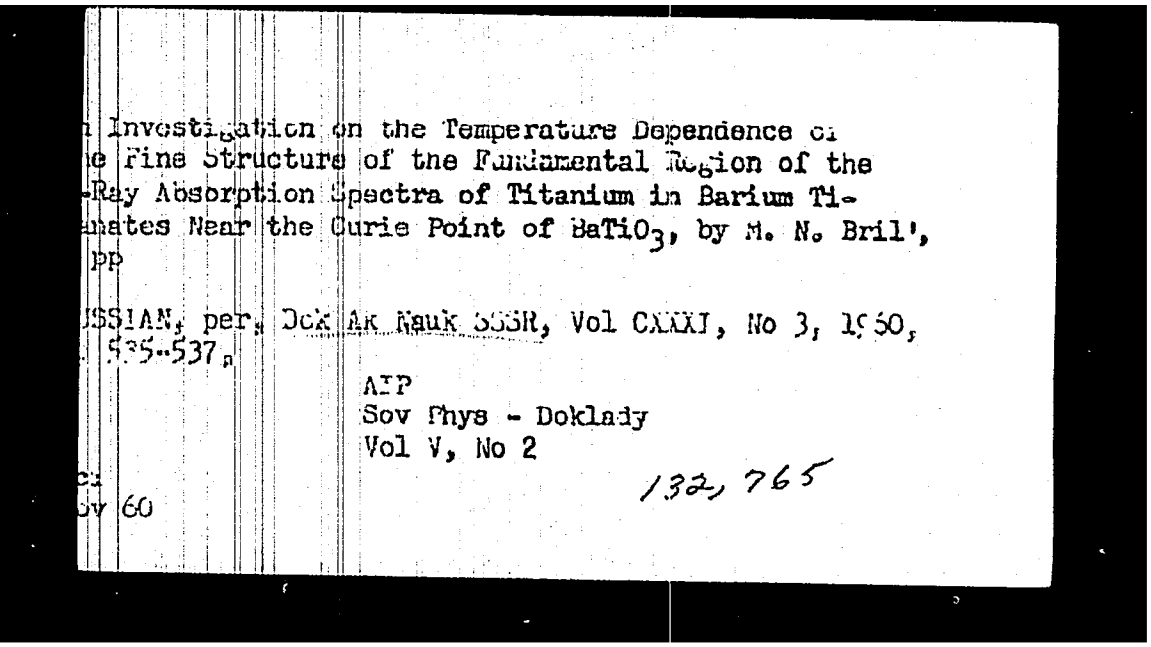
ATP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 764

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



n Investigation on the Temperature Dependence of
e Fine Structure of the Fundamental Region of the
-Ray Absorption Spectra of Titanium in Barium Ti-
nates Near the Curie Point of $BaTiO_3$, by M. N. Bril',
pp

SSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960,
535-537.

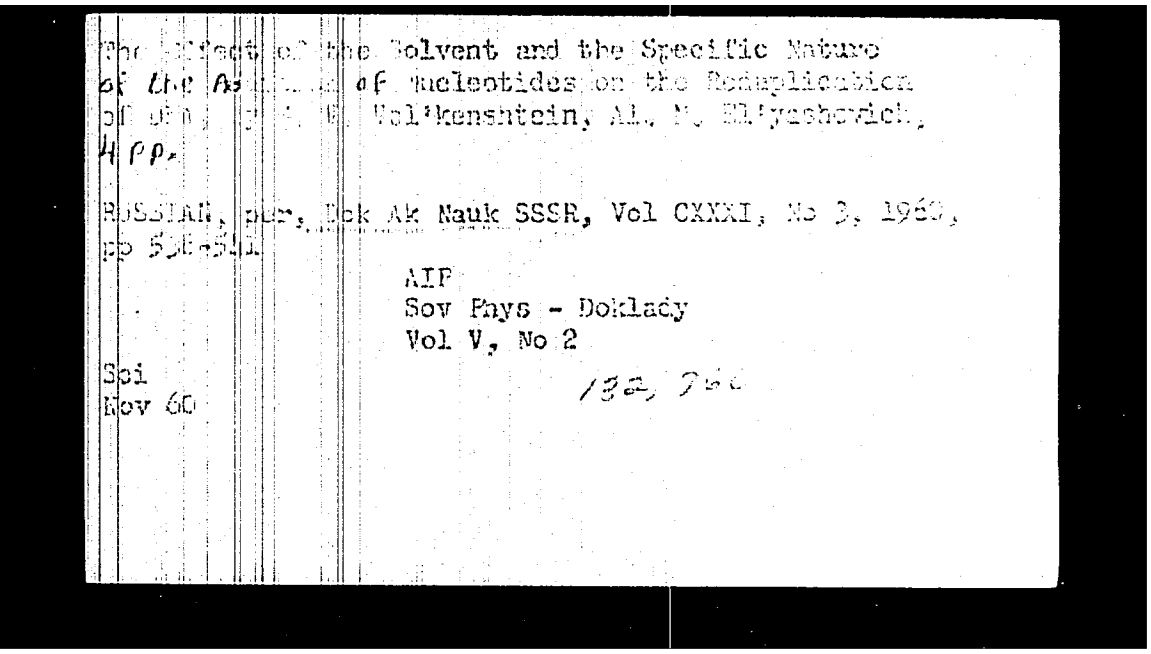
AIP
Sov Phys - Doklady
Vol V, No 2

132, 765

c:
v 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



The Effect of the Solvent and the Specific Nature of the Action of Nucleotides on the Reduplication of [illegible] Vol'kenshtein, M. V., Bliyashevich,

4 pp.

RUSSIAN, pub, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 528-531

AIP
Sov Phys - Doklady
Vol V, No 2

Soi
Nov 60

132, 760

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Interpolation Equations of State of Metals for the Region of Ultrahigh Pressures, by S. B. Kormer, V. D. Urlin, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960 pp 542-545.

AIP
Sov Phys - Doklady
Vol V, No 2

Sci
Nov 60

132, 767

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

An Approximate Method for the Calculation of the Magnetization of an Isotropic Antiferromagnetic material by P'u Fu-ch'o, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 556-558.

AJP
Sov Phys - Doklady
Vol V, No 2

Sc
Nov 60

132, 768

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Liquid Water Content of Shower Clouds and Some Problems of Shower Precipitation Forcasts, by N. Sh. Bibilashvili, et al.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 549-551.

IGC 122
AGI

Sci - Geophys, Space Res
May 60

116,499

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Conditions of Thermoelastic Equilibrium and the Effect of External Loads on the Orientation of Crystald During the Martensite Transformation, by B. Ya. Lyubov, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 552-555.

AIP
Sov Phys - Doklady
Vol V, No 2

132, 742

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Reaction of Alkylcyclosiloxanes With Titanium Tetrachloride, by K. A. Andryanov, A. I. Petrashko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 561-562.

ATS-8442R
ATS/RJ-2562

Sci

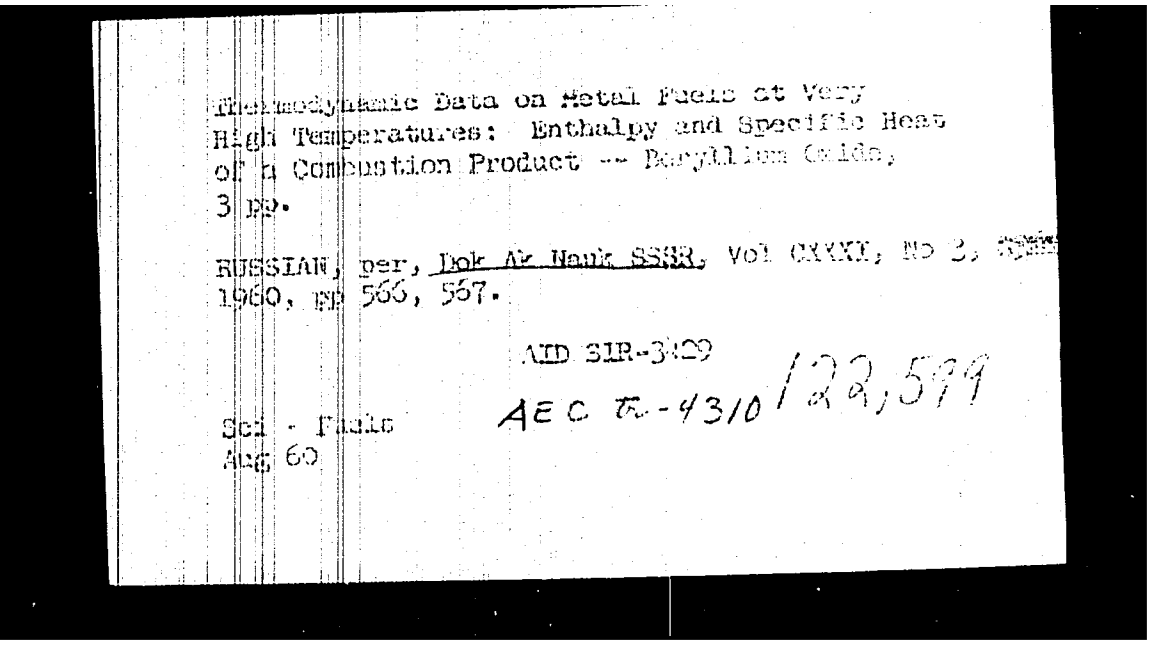
Mar 62

Vol IV, No 6

190,045

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Thermodynamic Data on Metal Fuels at Very High Temperatures: Enthalpy and Specific Heat of a Combustion Product -- Beryllium Oxide, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 566, 567.

ATD SIR-3429

AEC tr-4310 122,579

Sci - Fluids
Aug 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Topchiev, A. V., Kurashev, M. V. and others. FLUESSIGPHASEN-ALKYLIERUNG VON BENZOL MIT PROPYLEN UEBER EINEM ALUMINIUMSILIKAT-KONTAKT BEI NIEDRIGEN TEMPERATUREN (+20, +50, +80°) (Liquid-phase Alkylation of benzene by Propylene on Aluminum Silicate at +20°C, +50°C and +80°C). 2p.
Order from TIB $0.85

Trans. in German of Akademiya Nauk SSSR. Doklady. 1960, v. 131, no. 3, p. 587.

DESCRIPTORS: Liquids, Phase studies, *Alkyl radicals, *Benzenes, *Propenes, Aluminum compounds, *Silicates

(Chemistry--Physical, TT, v. 9, no. 11)

62-27272

I. Topchiev, A. V.
II. Kurashev, M. V.
III. Technische Informationsbibliothek, Hannover (West Germany)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Mechanism of Predetonation Propagation of Flame in Rough Tubes, by V. S. Babkin, L. S. Kozachenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3 1960, pp 591-592.

CB

149,752

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Certain Features of the Kinetics of the Radiolysis of n-Heptane Over a Wide Range of Doses, by V. G. Berezkin, I. M. Kustanovich, L. S. Polak, 6 pp.

RUSSIAN, 6 per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 593-596.

CB

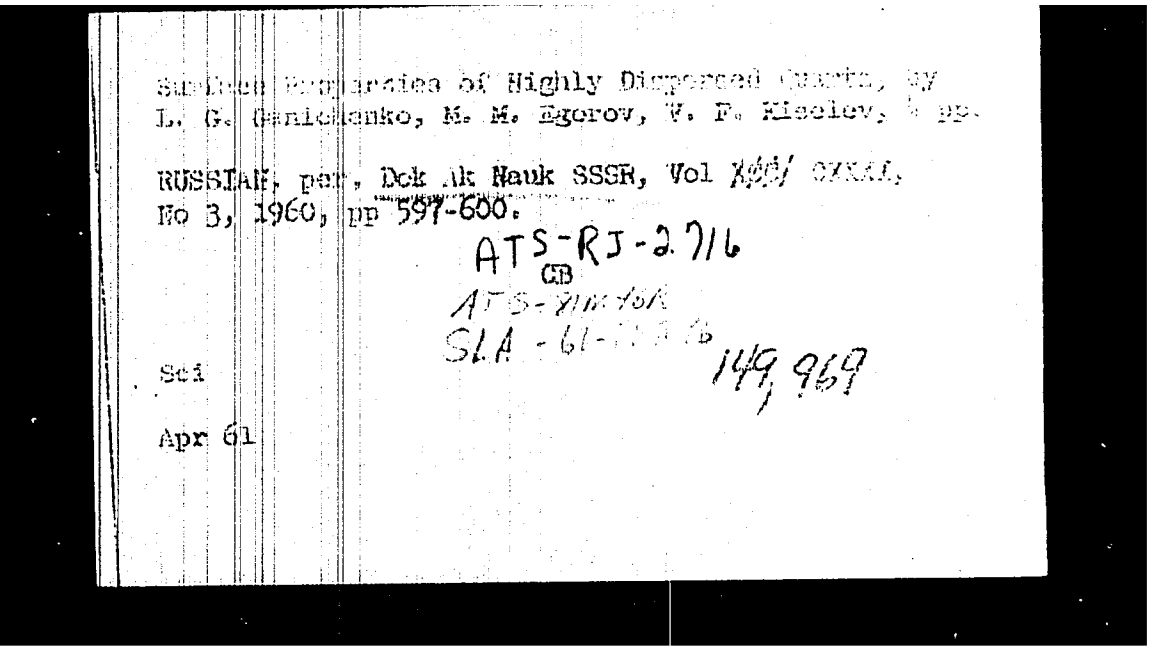
149,968

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Surface Properties of Highly Dispersed Quartz, by
L. G. Gerasimenko, M. M. Egorov, V. F. Kiselev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXX/ CXXXI,
No 3, 1960, pp 597-600.

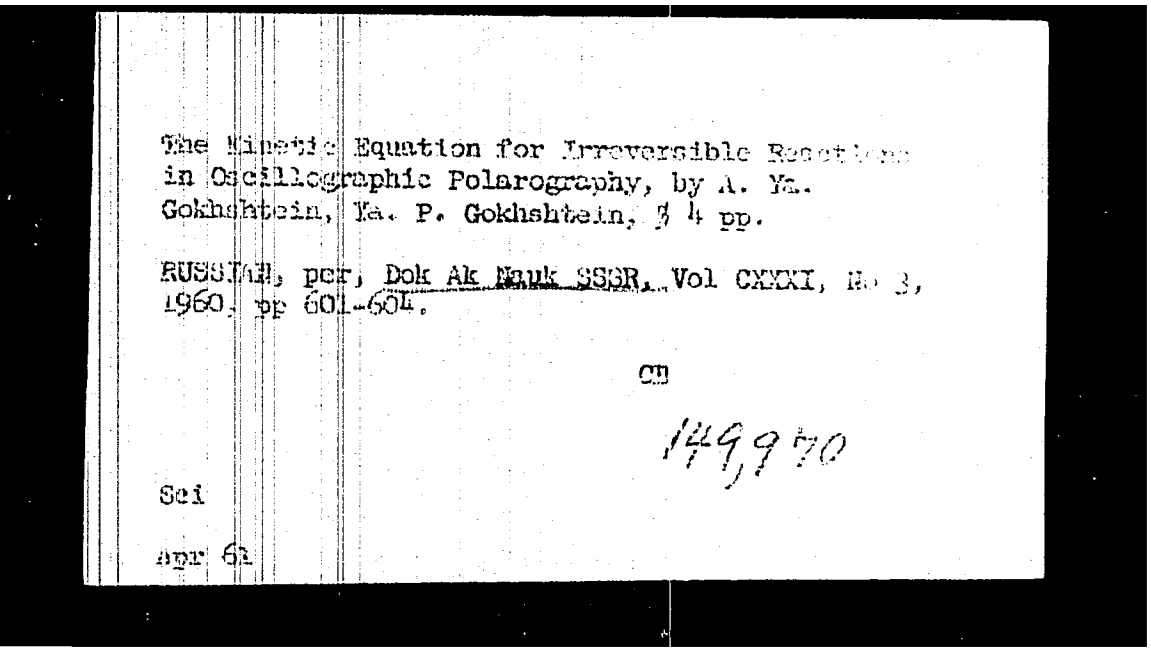
ATS-RJ-2.716
GB
ATS-XIX-10A
SLA-61-[illegible]
149,969

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



The Kinetic Equation for Irreversible Reactions in Oscillographic Polarography, by A. Ya. Gokhshtein, Ya. P. Gokhshtein, 3 4 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 601-604.

CM

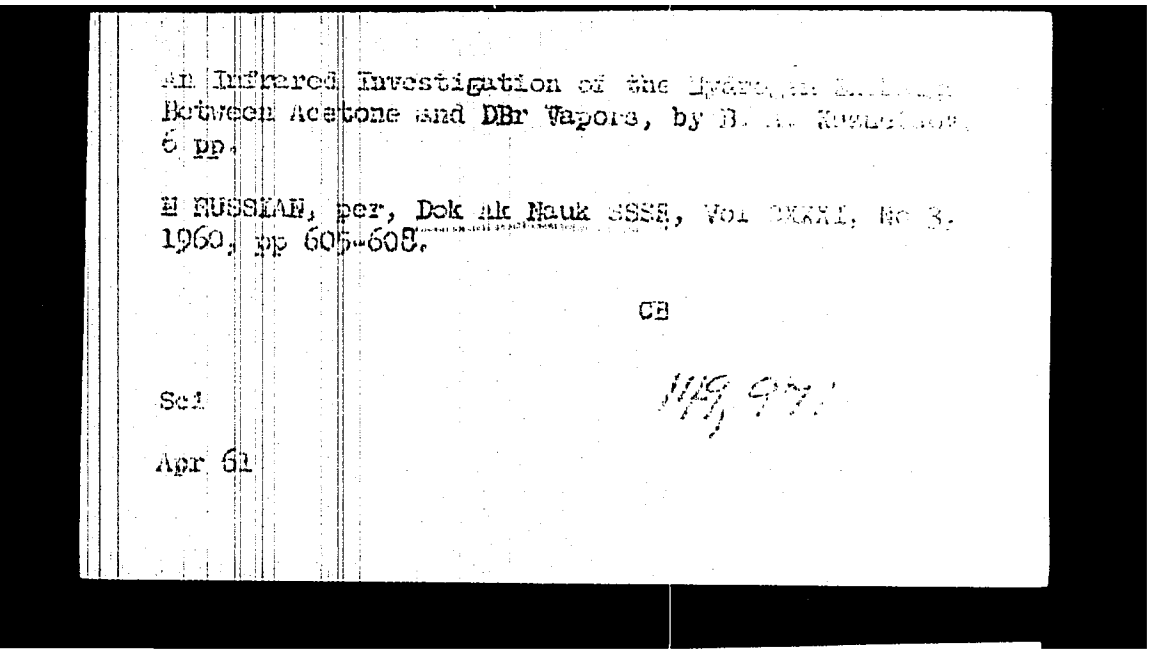
14,970

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



An Infrared Investigation of the [illegible]
Between Acetone and DBr Vapors, by B. [illegible]
6 pp.

In RUSSIAN, per, Dok Ak Nauk SSSR, Vol [illegible], No 3,
1960, pp 605-608.

CB

Sel

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Use of Very Fast Electrons for the Microdiffraction Study of the Structure of Soot Particles, R by N. M. Popov, V. I. Kasatochkin, V. M. Luk'yanovich. 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 609-611.

CB

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Adsorption Gas Radiography and Its Application to the Study of Promoted Catalysts for Ammonia Synthesis, by Z. S. Roginskiy, Yu. E. Sinyak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp X 612-615.

CB

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On the Wind and Temperature Regime in the Lower Stratosphere Over the Antarctic, by P. D. Astapenko,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 616-619.

IGC 122

Sci - Geophys, Space Res
May 60

116,492

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Composition of Cretaceous Deposits of the Lena Coal Basin and the Characteristics of Their Accumulation, by A. I. Gusev, A. S. Zaporozhtseva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 624-627.

AGI

Sci

157,947

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On the Presence of Interglacial Conditions in the Yenisey Region of Siberia during Samburgian Time, by V. A. Zubakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 628- 631.

AGI

Sci

157,949

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

New Data on the Lower Paleozoic Deposits of East Transbaikal, by V. N. Kozarenko, A. A. Lokerman, S. N. Naumova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 632-635.

5

AGI

Sci

Jun 61

157,950

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Distribution of the Thickness of Coal [illegible] Seams in a Coal-Bearing Series, by M. I. Ritenberg, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 636-639.

AGI

Sci

Jun 61

157, 952

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Problem of the Distribution and Stratigraphic Importance of Lower Cretaceous Belemnites in North Siberia, by V. N. Saks, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 640-642.

AGI

Sci

157, 951

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

An Occurrence of Millerite on the Kola Peninsula, by T. A. Sosedko, 4 XI pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 643-646.

AGI

Sci

Jun 61

157,881

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Mineral Composition of the "Tobacco Ores" of the Kerch Deposit, by G. G. Nevoyna, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 647-650.

AGI

Sci

Jun 61

155,408

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Intracomplexes of Copper With Humic Acids, by T. V. Drozdova, M. P. Yemelyanova, 4 pp.

RUSSIAN per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 651-654.

AGI

Sc1

Jun 61

157,927

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Molybdenum in the Deposits of the Okhotsk Sea, by A. B. Isayeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 655-658.

AGI

Sci

Jun 61

157, 929

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Geochemistry of Fe, Mn, P, and "Minor" Elements in Shale-Bearing Deposits of the Lower Volga Stage of the Central Volga Region, by Ye. S. Tikhomirova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 659-662.

AGI

Sc1

Jun 61

157,930

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

New Data on Archaeocyatha of the Shorian Highland, by A. Yu. Rozanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 663-666.

AGI

Sci

Jun 61

157,883

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Suppression of Mitosis in a Culture of Human Cancer Cells by Inhibitors of Free Radical Reactions, by L. P. Lipchina, O. K. Shiyatnya, G. G. Afanas'ev, 3 pp/

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 667-.

AMBS

139547

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Excess Ovulation After X-Ray Irradiation of Rats,
by E. A. Pozhidayev, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3,
1960, pp 670-.

AIBS

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Valine Biosynthesis and Ammonia Assimilation in Wheat Sprouts, by V. L. Kretovich, Z. S. Kagan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 673-675.

ABS

Sci

Feb 61

138, 443

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Isolation of Influenza Antibodies by Fixation of Influenza Virus on Cellulose, by R. S. Nezlin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 676-679.

AIBS

Sc1

Feb 61

138,445

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Fractionation of Cytoplasmic Ribonucleic Acid by Phenol Treatment, by G. P. Kamenskaya, G. P. Georgiev, L. S. Mil'man, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 680-683.

AIBS

Sci

Feb 61

138, 444

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Effect of Co^{60} Gamma-Radiation on Sucrose Solutions, by M. A. Khenokh, E. A. Kuzicheva, V. F. Evdokimov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 684-.

AIRS

Sci

Feb 61

138, 446

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Effect of Temperature Conditions on the Course of Embryological Processes in Plants, by E. N. Gerasimova-Navashina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 688-.

Amer Inst of Biol Sci

135,317

Sci -
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On Microsporogenesis in Barley as Affected by Soil Moisture Deficiency and by Application of Nitrogen at Various Stages of Development, by I. G. Zavadskaya, F. D. Sinzkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol CXXXI, No 5, 1960, pp692-.

Amer Inst of Biol Sci

135, 320

Sci -
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

A Biochemical Method of Determining Degree of Parasitism in Species of Stemphylium, by M. V. Gorlenko, G. D. Uspenskaya, 2 pp.

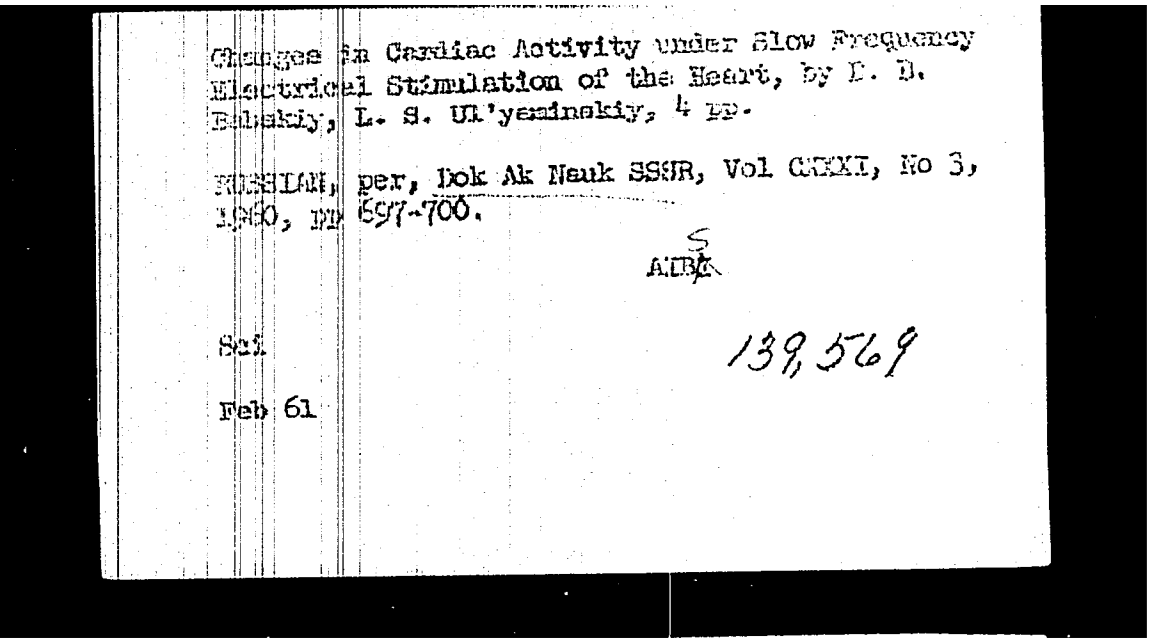
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 695-.

Amer Inst of Biol Sci

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



Changes in Cardiac Activity under Slow Frequency Electrical Stimulation of the Heart, by L. D. Belenkiy, L. S. Ul'yaninskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 697-700.

AIR

139,569

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Effect of Methylthiouracil on Alimentary Hypercholesteremia in Rabbits, by T. N. Lovyagina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 701-704.

AIBS

139,571

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

Uptake of S^{35} by Animal Organs After Administration of Methionine and Vitamin B_1 as Shown by Contact Radiography, by M. D. Perumova, Z. P. Zhemkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 705-.

AIBS

Sci
Feb 61

139,572

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

On the Trophic Function of the Intestinal Epithelium of Trematodes, by E. D. Logachev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 709-.

AIBS

139,567

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

S-396/60 (NY-4361)

Convergent Wave in a Plastic Medium, by E. I. Andrianklin, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 769-772.

JPRS 5519

Sci - Phys

Sep 60

125,677

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Calculation of Oblique Shock Waves in Magneto-gasdynamic, by M. I. Kiselev, N. I. Kolosnitsyn, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 773-775.

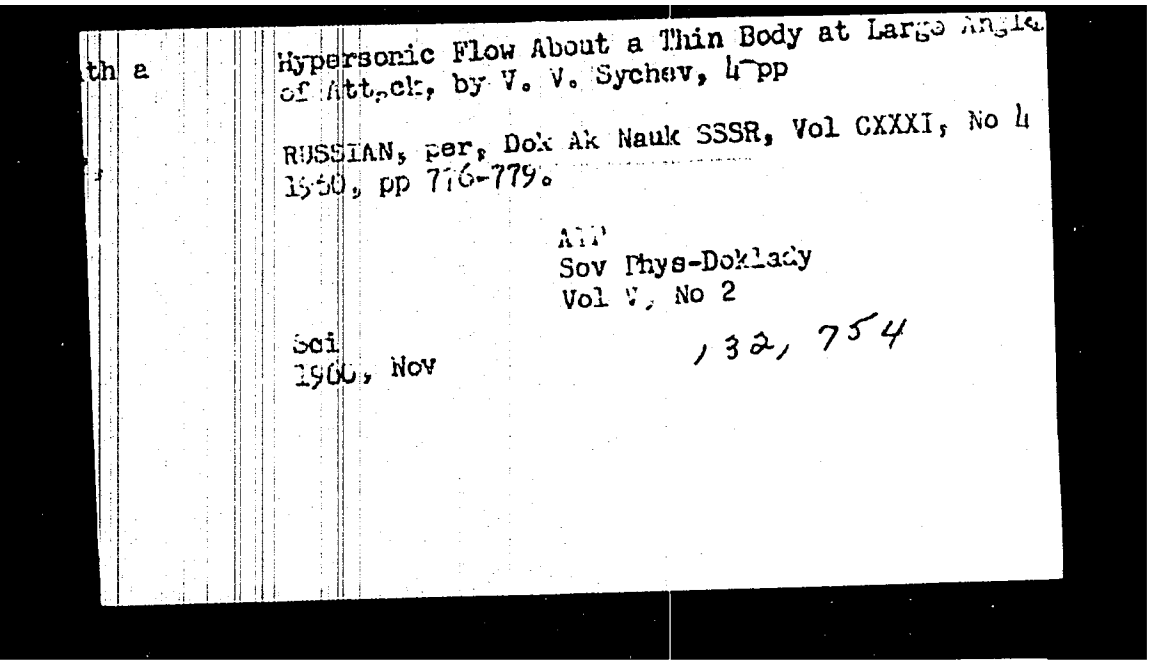
AIP
Sov Phys-Doklady
Vol V, No 2

132, 753

Sci
1960, Nov

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8



th a

Hypersonic Flow About a Thin Body at Large Angle of Attack, by V. V. Sychev, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4 1960, pp 776-779.

ATI
Sov Phys-Doklady
Vol V, No 2

Sci
1960, Nov

, 32, 754

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8

The Influence of Heavy Halogens on the Probability of Transition to a Metastable State and the Probabilities of Disactivation of This State, by V.P. Borgman, L. A. Zhmyreva, V. V. Zelinskiy, V. P. Kolobkov, 4 pp

RUSSIAN, per, Dok AK Nauk SSSR, Vol CXXXI, No 4, 1960 pp 781-784.

AIP
Sov Phys - Doklady
Vol 5, No 2

132, 769

Sci
Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120031-8